



IPW

Application No. 10/773,659  
Attorney Docket No. MLM006US1P

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re PATENT APPLICATION of :  
Sau Ching Wong : Group Art Unit: 2818  
Application No. 10/773,659 : Examiner: TBA  
Filed: February 6, 2004 :  
For: PROGRAMMING OF MULTI-LEVEL MEMORY CELLS ON A CONTINUOUS WORD  
LINE

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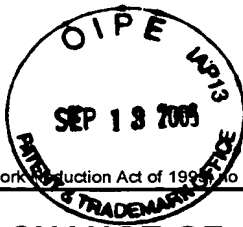
Respectfully submitted,

Volentine Francos & Whitt, PLLC

  
Adam C. Volentine  
Reg. No. 33,289

Date: September 13, 2005

11951 Freedom Drive, Suite 1260  
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PTO/SB/122 (04-05)

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Application Number	10/773,659
Filing Date	02/06/2004
First Named Inventor	Sau Ching Wong
Art Unit	2818
Examiner Name	TBA
Attorney Docket Number	MLM006US1P

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I am the:

- ☐ Applicant/Inventor
- ☐ Assignee of record of the entire interest.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).
- ☒ Attorney or agent of record. Registration Number 33289
- ☐ Registered practitioner named in the application transmittal letter in an application without an executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number \_\_\_\_\_

Signature

Typed or Printed  
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ADAM C. VOLENTINE

Date SEPTEMBER 13, 2005

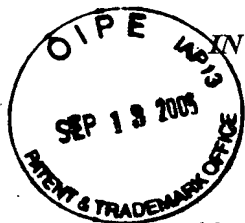
Telephone 571.283.0720

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## COMBINED POWER OF ATTORNEY AND STATEMENT UNDER 37 CFR 3.73(b)

Honorable Commissioner For Patents,  
Washington, D.C. 20131

Dear Sir,

### POWER OF ATTORNEY

On behalf of the assignee, Samsung Electronics Co., Ltd., I hereby revoke all prior powers of attorney in the United States patent applications and patents identified in Table 1 below, and

I appoint the practitioners associated with the CUSTOMER NUMBER 20987, jointly and severally, attorneys to prosecute these applications and patents identified in Table 1 below, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

TABLE 1

Serial Number	Filing Date	Patent No.	Issue Date
10/678,885	October 2, 2003		
11/026,474	December 29, 2004		
10/779,951	February 13, 2004		
10/611,465	June 30, 2003		
11/151,863	June 13, 2005		
10/773,659	February 6, 2004		
10/982,298	November 5, 2004		
11/135,747	May 24, 2005		
11/153,020	June 14, 2005		
		6,278,633	August 21, 2001
		6,330,185	December 11, 2001
		6,259,627	July 10, 2001
		6,532,556	March 11, 2003
		6,363,008	March 26, 2002
		6,558,967	May 6, 2003
		6,662,263	December 9, 2003
		6,396,744	May 28, 2002
		6,522,586	February 18, 2003
		6,754,128	June 22, 2004
		6,856,568	February 15, 2005
		6,466,476	October 15, 2002
		6,570,810	May 27, 2003
		6,731,539	May 4, 2004

		6,480,422	November 12, 2002
		6,614,685	September 2, 2003
		6,906,951	June 14, 2005
		6,882,567	April 19, 2005
		6,747,896	June 8, 2004
		6,826,084	November 30, 2004
		6,914,820	July 5, 2005

Copies of assignments establishing chain of title from the inventor(s) to Samsung Electronics Co., Ltd., are attached hereto. Said assignments have all been submitted to the U.S. Patent and Trademark Office for recordal.

**STATEMENT UNDER 37 CFR 3.73(b)**

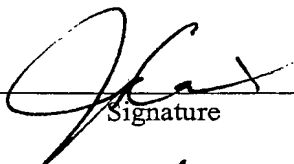
Samsung Electronics Co., Ltd., a Korean Corporation having a place of business at san #16 Banwol-Ri, Taeon-Eup Hwasung-City, Gyeonggi-Do, Korea, 445-701 states that it is the assignee of the entire right, title, and interest, in the patent applications/patents identified above by virtue of assignments attached hereto.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

**SIGNATURE**

September 2, 2005  
Date

Jay Shim  
Type or printed name

  
Signature

Vice President of IP  
Title



Application Serial No. 10/773,659

**Chain of Title -- Listing of Assignment Documents**

No.	Assignor(s)	Assignee	Submitted For Recordal?	Reel	Frame	Copy Attached?
1	Sau Ching WONG	Multi Level Memory Technology (NV)	YES	n.y.a.	n.y.a.	YES
2	Multi Level Memory Technology (NV)	International Development and Licensing	YES	n.y.a.	n.y.a.	YES
3	International Development and Licensing	Samsung Electronics Co., Ltd.	YES	n.y.a.	n.y.a.	YES

n.y.a. – not yet available

**COPY**

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I,  
**Sau Ching Wong** of 1830 Arboleda Court, Reno, Nevada 89521,  
hereby sell, assign, and transfer to


**Multi Level Memory Technology**, a corporation of Nevada, having a place of business  
at 1830 Arboleda Court, Reno, Nevada 89521 hereinafter ASSIGNEE,

the entire right, title, and interest throughout the world in: my invention(s) described in

**PROGRAMMING OF MULTI-LEVEL MEMORY  
CELLS ON A CONTINUOUS WORD LINE**

for which I have filed a United States patent application on February 6, 2004, which now has  
Serial No. 10/773,659, and all patent applications and patents of every country for said  
invention(s), including divisions, reissues, continuations, and extensions thereof; and all rights of  
priority resulting from the filing of said patent applications. I authorize ASSIGNEE to apply for  
patents of any countries for said invention(s) and to claim all rights of priority without further  
authorization from me. I agree to execute all papers useful in connection with said patent  
applications, and generally to aid ASSIGNEE and its successors, assigns, and nominees, at their  
request and expense, in obtaining and enforcing patents for said invention(s) in any and all  
countries; and I authorize and request that the United States Patent and Trademark Office and  
any other authority having the duty or power to issue patents in any country issue all patents  
granted for said invention(s) to the ASSIGNEE, its successors and assigns.

Executed this 20 day of July, 2005.

  
\_\_\_\_\_  
Sau Ching Wong

## ASSIGNMENT

COPY

For good and valuable consideration, which is hereby acknowledged, Multi Level Memory Technology, ("MLM"), a corporation of the state of Nevada, having a place of business at 1830 Arboleda Court, Reno, Nevada 89521, hereinafter "Assignor", hereby sells, assigns, and transfers to David E. Lempert, an individual doing business as International Development and Licensing ("IDL"), having a place of business at 13921 Damon Lane, Saratoga, CA 95070, its successors and assigns, hereinafter "Assignee", Assignor's entire right, title, and interest throughout the world in:

the patents and patent applications listed below;  
all inventions that are in the patents and patent applications;  
all patent applications and patents of every country for the inventions, including divisionals, reissues, continuations and extensions thereof;  
all rights of priority resulting from the filing of the applications; and  
all rights to apply for patents for the inventions and to claim all rights of priority without further authorization from Assignor or the inventors from whom Assignor has obtained such rights.

U.S. Patent No. 6,278,633 issued August 21, 2001 (M-7926 US);  
U.S. Patent No. 6,330,185 issued December 11, 2001 (M-7926-1D US);  
U.S. Patent No. 6,259,627 issued July 10, 2001 (M-8123 US);  
U.S. Patent No. 6,532,556 issued March 11, 2003 (M-8240 US);  
U.S. Patent No. 6,363,008 issued March 26, 2002 (M-8334 US);  
U.S. Patent No. 6,558,967 issued May 6, 2003 (M-8334-1D US);  
U.S. Patent No. 6,662,263 issued December 9, 2003 (M-8450 US);  
U.S. Patent Application No. 10/678,885 filed on October 2, 2003 (M8450US1C);  
U.S. Patent No. 6,396,744 issued May 28, 2002 (M8543US);  
U.S. Patent No. 6,522,586 issued February 18, 2003 (M8543US1D);  
U.S. Patent No. 6,754,128 issued June 22, 2004 (M8543US2D);  
U.S. Patent No. 6,856,568 issued February 15, 2005 (M8543US3D);  
U.S. Patent Application No. 11/026,474 filed December 29, 2004 (M8543US4C);  
U.S. Patent No. 6,466,476 issued October 15, 2002 (M-8866 US);  
U.S. Patent No. 6,570,810 issued May 27, 2003 (MLM001US);  
U.S. Patent No. 6,731,539 issued May 4, 2004 (MLM001US1D);  
U.S. Patent Application No. 10/779,951 filed February 13, 2004 (MLM001US2P);  
U.S. Patent No. 6,480,422 issued November 12, 2002 (MLM002US);  
U.S. Patent No. 6,614,685 issued September 2, 2003 (MLM003US);  
U.S. Patent Application No. 10/611,465 filed June 30, 2003 (MLM003US1D);  
U.S. Patent No. 6,906,951 issued June 14, 2005 (MLM004US);  
U.S. Patent Application No. 11/151,863 filed June 13, 2005 (MLM004US1D);  
U.S. Patent No. 6,882,567 issued April 19, 2005 (MLM006US);  
→ U.S. Patent Application No. 10/773,659 filed February 6, 2004 (MLM006US1P);  
U.S. Patent Application No. 10/982,298 filed November 5, 2004 (MLM006US2C);  
U.S. Patent Application No. 11/135,747 filed May 24, 2005 (MLM006US3C);  
U.S. Patent No. 6,747,896 issued June 8, 2004 (MLM007US);  
U.S. Patent No. 6,826,084 issued November 30, 2004 (MLM007US1D);  
U.S. Patent No. 6,914,820 issued July 5, 2005 (MLM007US2C); and  
U.S. Patent Application No. 11/153,020 filed June 14, 2005 (MLM007US3C).

Assignor further agrees to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid Assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for the inventions in all countries. Assignor requests the Commissioner of Patents and Trademarks to issue all patents granted for said invention to David E. Lempert, an individual doing business as iDL, its successors, assigns and nominees.

Executed this 2 day of August, 2005.

By: Sau-Ching Wong

Name: Sau-Ching Wong

Title: President, Director  
Multi Level Memory Technology, a Nevada Corporation

State of Nevada:

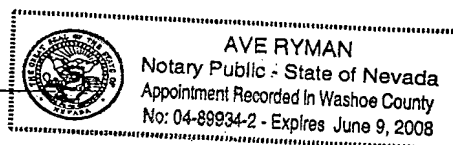
County of Washoe:

Before me, a Notary Public in and for the said County and State, personally appeared, Sau-Ching Wong, who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notary seal this 2nd day of August, 2005

Ave Ryman

Notary Public





## ASSIGNMENT

COPY

For good and valuable consideration, which is hereby acknowledged, David E. Lempert, an individual doing business as International Development and Licensing ("IDL"), having a place of business at 13921 Damon Lane, Saratoga, CA 95070, hereinafter "Assignor", hereby sells, assigns, and transfers to Samsung Electronics Co., Ltd., a Korean corporation ("Samsung"), doing business as SEC, having a place of business at San #16 Banwol-Ri, Taeaeon-Eup Hwasung-City, Gyeonggi-Do, Korea, 445-701, its successors and assigns, hereinafter "Assignee", Assignor's entire right, title, and interest throughout the world in:

the patents and patent applications listed below;  
all inventions that are in the patents and patent applications;  
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all rights of priority resulting from the filing of the applications; and  
all rights to apply for patents for the inventions and to claim all rights of priority without further authorization from Assignor or the inventors from whom Assignor has obtained such rights.

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U.S. Patent No. 6,330,185 issued December 11, 2001 (M-7926-1D US);  
U.S. Patent No. 6,259,627 issued July 10, 2001 (M-8123 US);  
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U.S. Patent No. 6,856,568 issued February 15, 2005 (M8543US3D);  
U.S. Patent Application No. 11/026,474 filed December 29, 2004 (M8543US4C);  
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U.S. Patent No. 6,570,810 issued May 27, 2003 (MLM001US);  
U.S. Patent No. 6,731,539 issued May 4, 2004 (MLM001US1D);  
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U.S. Patent No. 6,906,951 issued June 14, 2005 (MLM004US);  
U.S. Patent Application No. 11/151,863 filed June 13, 2005 (MLM004US1D);  
U.S. Patent No. 6,882,567 issued April 19, 2005 (MLM006US);  
→ U.S. Patent Application No. 10/773,659 filed February 6, 2004 (MLM006US1P);  
U.S. Patent Application No. 10/982,298 filed November 5, 2004 (MLM006US2C);  
U.S. Patent Application No. 11/135,747 filed May 24, 2005 (MLM006US3C);  
U.S. Patent No. 6,747,896 issued June 8, 2004 (MLM007US);  
U.S. Patent No. 6,826,084 issued November 30, 2004 (MLM007US1D);  
U.S. Patent No. 6,914,820 issued July 5, 2005 (MLM007US2C); and  
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Executed this 4<sup>TH</sup> day of AUGUST, 2005.

By: \_\_\_\_\_

Name: David Lempert

Title: \_\_\_\_\_

David E. Lempert, an individual doing business as iDL

State of California:

County of Santa Clara:

WENDY J. TALAMANTES,

Before me/a Notary Public in and for the said County and State, personally appeared, David Lempert, who acknowledged that he is the person who executed the foregoing assignment and acknowledged it to be his free and voluntary act and deed.

Witness my hand and notary seal this 4<sup>TH</sup> day of AUGUST, 2005

Wendy J. Talamantes  
Notary Public

